

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

PATENT NO. : 7,342,338 B2  
APPLICATION NO. : 10/500624  
DATED : March 11, 2008  
INVENTOR(S) : Takashi Miyazaki

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 2, lines 18-19, please amend the expression to move the "3" up to the exponent position in line with the minus sign, as follows (deletion shown in double bracketing):

$$\theta t < \theta r < (700 \times 10 [[ -_3 ] ]^3 / Lc + \theta t)$$

In column 6, line 26, expression (4), please amend as follows (deletion shown in double bracketing):

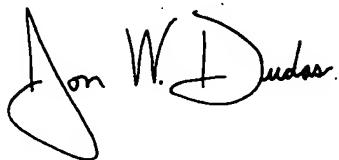
$$\theta r_{max} = ([[ 70033 \times 10^{-3} ] ] 700 \times 10^{-3} / Lc + \theta t)$$

In column 6, lines 30-31, please amend the expression as follows (deletion shown in double bracketing):

$$\theta t < \theta r < (700 \times 10 [[ -^3 ] ]^3 / Lc + \theta t)$$

Signed and Sealed this

Fifth Day of August, 2008



JON W. DUDAS  
Director of the United States Patent and Trademark Office